

Some New Siphonaptera.

By CARROLL FOX, Surgeon, United States Public Health Service.

Hectopsylla suarezi n. sp.

Near *H. stomis* Jordan 1925. Frons without angle, posterior margin of occiput without lateral lobe, ventral genal lobe and genal process close together, pygidium and anal tergite short.

We have a series of these fleas all ♀ ♀ collected by Dr. V. A. Suarez, Director General of Public Health, Ecuador.

Host: Guinea pigs (Cobaya), also taken from *Rattus norvegicus* and *Rattus rattus*, Quito, ECUADOR.

Type: ♀, U. S. National Museum Collection. Cat. No. 41819.

Anomiopsyllus falsicalifornicus n. sp.

In April 1926, the writer described a flea in the Pan Pacific Entomologist Vol. 11, No. 4 as the male of *Anomiopsyllus californicus*. Recently Dr. Karl Jordan has had an opportunity to study these specimens and to compare them with the material in the Tring Museum.

He states as follows: "Among the specimens of *A. californicus*, from CALIFORNIA, which you kindly gave me, there are two species: one agreeing with *nudatus* and being true *californicus*, and the other being the species you figured as *californicus*. This second species requires a name: * * * The female of this new species is different from our Californian female, which agrees with *nudatus*, as does the before-mentioned male from California."

Types ♂ U. S. National Museum Collection. Cat. No. 28921.

CERATOPHYLLUS NEPOS dieteri, n. subsp.

♂ Immobile process of claspers narrow. ♀ Similar to *C. latens* Jordan 1925, sinus of VII sternite very narrow, head of spermatheca longer.

Host: *Lynx ruffus*. Los Angeles County, CALIFORNIA.

Type: ♂, U. S. National Museum Collection. Cat. No. 41820.